

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
21,583-B USASERIAL NO.
09/022,335PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
William E. M. Jones et al

(Use several sheets if necessary)

FILING DATE
02/11/98GROUP
(not assigned) 1745

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NO	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
g	AA	3,929,422	12/1975	Kreidl et al.	23	288R	07/1974
	AB	3,930,890	01/1976	Dietz	136	179	05/1974
	AC	4,400,450	08/1983	Wagner	429	86	07/1981
	AD	4,002,496	01/1977	Nitta et al.	429	53	12/1974
	AE	4,078,893	03/1978	Gilman et al.	23	253 TP	06/1976
	AF	5,132,175	07/1992	Mrotek et al.	429	86	06/1990
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION
	AL						Yes No
	AM						
	AN						
	AO						
	AP						

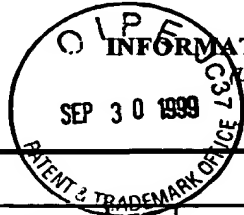
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

g	AR	MAINTENANCE-FREE BATTERIES, Lead-Acid, Nickel/Cadmium, Nickel/Hydride; by D. Berndt, First Edition 1993, pages 131-133 and 180-183. (NO MONTH)
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Inventor)

21,583-B

Application Number

09/022,336

Applicant(s)

William E. M. Jones et al.

Filing Date

February 11, 1998

Group Art Unit

1745

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
jr	AA	3,832,238	08/28/1974	Takao Marui et al.	136	179	07/09/1971
1	AB	4,002,496	01/11/1977	Nitta et al.	429	53	12/10/1974
jr	AC	4,074,024	02/14/1978	Reber	429	86	09/29/1976
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
jr	AL	WO 97/15958	01.05.1997	PCT	H01M	10/34		
1	AM	WO 98/21766	22.05.1998	PCT	H01M	10/52		
	AN	871,605	06/28/1961	Great Britain	H01M	10/34		
	AO	29 04 842	08/21/1980	Germany	H01M	10/52	✓	
jr	AP	63231882	27.09.1988	EPO -Pat. Abstracts of Japan	H01M	10/52	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

jr	AQ	"Technical Trends in Industrial Lead/ Acid Batteries in Japan", Journal of Power Sources, Vol. 48, No. 1/02, 19 February 1994 pages 55-67,

EXAMINER

Joseph

DATE CONSIDERED

12-18-99

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.